

# Scope and Sequence - 7th Grade

## **Language Arts**

Grammar  
MLA Documentation  
Capitalization Rules  
Punctuation Rules  
Kinds of Sentences  
Parts of Speech and Their Uses  
Sentence Structure  
Word Parts  
Sentence Patterns  
Spelling  
Word Usage  
Composition  
Pronunciation  
Planning, Drafting, Revising,  
Proofreading, Publishing, Paragraph  
Development and Order  
Story Telling  
Paragraph Writing  
Book Report  
Research Paper  
Speaking Techniques  
Active/Passive Listening techniques  
Literature  
Two Classroom Novels  
Outside Reading Per Quarter  
Novel Project

## **History and Geography**

Beginning of World History  
Middle Ages  
Renaissance  
Reformation  
English History  
Asia- Ancient Japan  
France in the Modern Age  
Age of Exploration  
World War I  
Geography of Each Area of Study  
Industrial Revolution  
World War Two  
Cold War  
Political Science  
Historiography  
Economics

## **Science**

Tools of a Scientist  
Methods of a Scientist  
Methods of a Scientist  
The Four Major Areas of Science  
Careers in Science  
Measurement  
Graphs  
Astronomy  
Atmosphere  
Water Cycle  
Other Natural Cycles  
Pollution  
Weather  
Climate  
Human Anatomy  
Working in Science

## **Bible**

Verse Studies  
Major and Minor Prophets  
Social Interaction and Expression  
Life of Christ/ New Testament Overview  
Weekly Chapel  
Responsive Writing

## **Physical Education**

Physical Activity  
Physical Fitness and Wellness  
Fitness Testing  
Intramural Programs  
Interscholastic Programs  
Growth and Motor Development  
Teamwork and Cooperation  
Social Development and Interaction

## **Fine Arts**

Drama - Chorus  
Band  
Visual Arts  
Public Programs

## **Computer Science**

Computer Skills/Keyboarding  
Desktop Operating System  
Adobe Photo Elements  
Adobe Illustrator

## **Extra-curricular**

Math Olympics  
Spelling Bee  
Iowa Assessments Standardized Testing

## **Arithmetic**

*Foundational Math*  
Integers  
Real Number Properties  
Order of Operations  
Fractions: Prime Factorization,  
GCF and LCM  
Decimal Numbers,  
The Metric System  
Variable Expressions  
Patterns and Functions  
Solving Equations  
Equations and Inequalities  
Ratios, Rates, and Proportions  
Fractions, Decimals, and Percents  
Probability  
Graphing Linear Equations  
and Functions  
Basic Geometry  
Transformations  
Measurement and Areas  
Pythagorean Theorem

## *PreAlgebra*

Real Number System  
Exponents, Scientific Notation,  
Square Roots, Order of Operations  
Equations  
Functions Analyzing Graphs  
Integers  
Modeling with Integers  
Number Theory  
Fractions and Decimal Numbers  
Solving Equations and Inequalities  
Proportions, Percents  
Measurement  
Solving Equations  
Families of Functions  
Patterns and Sequences  
Measurement  
Pythagorean Theorem  
Plane Geometry  
Measures of Solid Figures  
Data Analysis  
Probability



Teaching in all areas of life, the Truth, as centered in the Lord Jesus of the Bible